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## CLAIMS:

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- 1. An improved hybrid method of bidirectional GPS and Cellular/PCS that can use GPS signals itself by receiving it with a receiver and pass it through GPS(2) and save the data in the EEPROM(4) through the Signal Hybrid/Processor(3) to perceive the present coordinates of a user in current Cellular/PCS and use it in a local or in a network as database, or can retransmit the location signal connected with current Cellular/PCS.
- 2. An hybrid method that can process coordinates signal, time, and ID with status and movement of variety external devices.
  - 3. A hybrid method where the coordinates converted to ASCII in a database on a network lets user that address(street number, etc.) of real location with user ID(a) be displayed to user(b) through Receiver(B)  $\rightarrow$  RF/IF(C)  $\rightarrow$  Baseband Processor(D)  $\rightarrow$  Display Device(7) after coordinates of User(a) is transmitted through Transmitter(I)  $\rightarrow$  Antenna(A) in time when user(a) calls another user(b).
  - 4. A perfect ID card and payment method by verifying time and location data(coordinates, time, and ID) on the network using one of the methods mentioned in Claim 1 or 3 to substitute the imperfect ID card system and credit card system.
- 5. A hybrid method that perform intellectual multipurpose function by implementing a variety of data gained by one of the methods mentioned in claim 1 of claim 4 to the database on the network.

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- 6. An improved hybrid system of bidirectional GPS and Cellular/PCS that can use GPS signals itself by receiving it with a receiver and pass it through GPS(2) and save the data in the EEPROM(4) through the Signal Hybrid/Processor(3) to perceive the present coordinates of a user in current Cellular/PCS and use it in a local or in a network as database, or can retransmit the location signal connected with current Cellular/PCS.
- 7. A hybrid system that can process coordinates signal, time, and ID with status and movement of variety external devices.
- 8. A hybrid system where the coordinates converted to ASCII in a database on a network lets user that address(street number, etc.) of real location with user ID(a) be displayed to user(b) through Receiver(B)  $\rightarrow$  RF/IF(C)  $\rightarrow$  Baseband Processor(D)  $\rightarrow$  Display Device(7) after coordinates of User(a) is transmitted through Transmitter(I)  $\rightarrow$  Antenna(A) in time when user(a) calls another user(b).
- 9. A perfect ID card and payment system by verifying time and location data(coordinates, time, and III) on the network using one of the methods mentioned in Claims 6 to 8 to substitute the imperfect ID card system and credit card system.
  - 10. A hybrid system that perform intellectual multipurpose function by implementing a variety of data rained by one of the methods mentioned in claims 6 to 9 to the database on the network.

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